

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Anil D. Jha et al.  
Application No: 10/712,621  
Confirmation No: 2148  
Filed: November 13, 2003  
For: WATER TREATMENT SYSTEM AND  
  
Examiner: Joseph W. Drodge  
Art Unit: 1797

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**CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. § 1.8(a)**

The undersigned hereby certifies that this document is being electronically filed in accordance with § 1.6(a)(4), on the 12<sup>th</sup> day of February, 2010.

/elias domingo/  
Elias Domingo

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Commissioner for Patents

**INFORMATION DISCLOSURE STATEMENT FILED PURSUANT TO THE DUTY OF  
DISCLOSURE UNDER 37 CFR §§ 1.56, 1.97 AND 1.98**

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants request consideration of this Information Disclosure Statement.

**PART I: Compliance with 37 C.F.R. § 1.97**

This Information Disclosure Statement has been filed before the mailing date of a first Office Action on the merits after a Request for Continued Examiner under 37 C.F.R. § 1.114 in the above-identified application.

No fee or certification is required.

**PART II: Information Cited**

Applicants hereby make the following additional information of record in the above-identified application.

Applicants bring to the Examiner's attention the attached copy of a Written Opinion and International Preliminary Report on Patentability, and International Search Report relevant to corresponding International Application no. PCT/US2004/037706. Also attached is a Communication pursuant to Article 94(3) EPC relevant to corresponding European Application no. EP 04810774.2.

Applicants also bring to the Examiner's attention enclosed copies of communications for co-pending or granted applications:

Application No. 10/712,163, filed November 13, 2003:

Restriction Requirement, dated June 29, 2007;

Non-final Office Action, dated October 24, 2007;

Non-final Office Action, dated April 21, 2008; and

Final Office Action, dated September 9, 2008

Application No. 10/712,166, filed November 13, 2003:

Restriction Requirement, dated June 29, 2007;

Non-final Office Action, dated October 11, 2007;

Non-final Office Action, dated June 16, 2008;

Non-final Office Action, dated June 9, 2009; and

Final Office Action, dated December 31, 2009.

Application No. 10/712,248, filed November 13, 2003:

Non-final Office Action and Restriction Requirement, dated June 7, 2005.

Application No. 10/712,250, filed November 13, 2003:

Restriction Requirement, dated June 29, 2007;  
Non-final Office Action, dated October 11, 2007;  
Advisory Action, dated September 29, 2008; and  
Non-final Office Action, dated December 29, 2008.

Application No. 10/712,674, filed November 13, 2003:

Non-final Office Action, dated June 28, 2007;  
Final Office Action, dated September 9, 2008;  
Advisory Action, dated December 23, 2008; and  
Non-final Office Action, dated March 17, 2009.

Application No. 10/712,685, filed November 13, 2003:

Non-final Office Action, dated February 22, 2006;  
Non-final Office Action, dated July 5, 2006;  
Non-final Office Action, dated November 28, 2006;  
Interview Summary, dated November 28, 2006;  
Final Office Action, dated May 16, 2007;  
Appellant's Brief Pursuant to 37 C.F.R. § 41.37, dated December 17, 2007;  
Examiner's Answer, dated January 30, 2008;  
Appellant's Reply Brief Pursuant to 37 C.F.R. § 41.41, dated March 28, 2008;  
Decision on Appeal, dated July 14, 2009; and  
Non-final Office Action, dated October 22, 2009.

Application No. 11/311,528, filed December 19, 2005:

Restriction Requirement, dated October 1, 2009.

Applicants further invite the Examiner to review all of the papers filed in each of the above-noted applications.

**PART III: Explanation of Non-English Language References and Remarks Concerning Other Information Cited**

The following is a concise explanation of the relevance of each non-English language reference listed on the attached form:

JP 2003-094064 appears to be directed to electric deionization equipment. An English translation of JP 2003-094064 is provided.

**PART IV: Remarks**

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, Applicants make no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, Applicants make no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

By submitting this Information Disclosure Statement, Applicants make no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. § 102.

Notwithstanding any statements by Applicants, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted,  
Anil D. Jha, et al., *Applicants*

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